

A Pictorial Depiction of Nepal Earthquake April 25, 2015

Subijoy Dutta,
Rivers of the World Foundation

Facts¹:

The **2015 Nepal earthquake**, (the **Himalayan earthquake**)^{[7][8]} which killed at least 6,300 people and injured more than twice as many,^[i] occurred at 11:56 NST on 25 April, with a **moment magnitude** (M_w) of $7.8M_w$ ^[1] or $8.1M_s$ ^[2] and a maximum **Mercalli Intensity** of IX (*Violent*). Its **epicenter** lay in **Barpak** village of **Gorkha district** and its **hypocenter** was at a depth of approximately 15 km (9.3 mi).^[1]

It was the most powerful disaster to strike Nepal since the **1934 Nepal–Bihar earthquake**.^{[9][10][11]} Some casualties have also been reported in the adjoining areas of **India**, **China**, and **Bangladesh**.

The earthquake triggered an **avalanche on Mount Everest**, killing at least 19,^[12] making it the deadliest day on the mountain in history.^[13] It triggered another huge avalanche in **Langtang** valley, where 250 are now missing.^[14] Centuries-old buildings were destroyed at **UNESCO World Heritage sites** in the **Kathmandu Valley**, including some at the **Kathmandu Durbar Square**, the **Patan Durbar Square** and the **Bhaktapur Durbar Square**. **Nepal's** government has declared three days of mourning after the quake.^[15]

Geophysicists and other experts had warned for decades that Nepal was vulnerable to a deadly earthquake, particularly because of its geology, urbanization, and architecture.^{[16][17]}

Continued **aftershocks** occurred throughout Nepal, with one shock reaching a magnitude of 6.7 on 26 April at 12:54:08 NST.^[4] The country is at continued risk of landslides as well.^[18]

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¹ Report courtesy of Wikipedia, http://en.wikipedia.org/wiki/2015_Nepal_earthquake; includes all references .

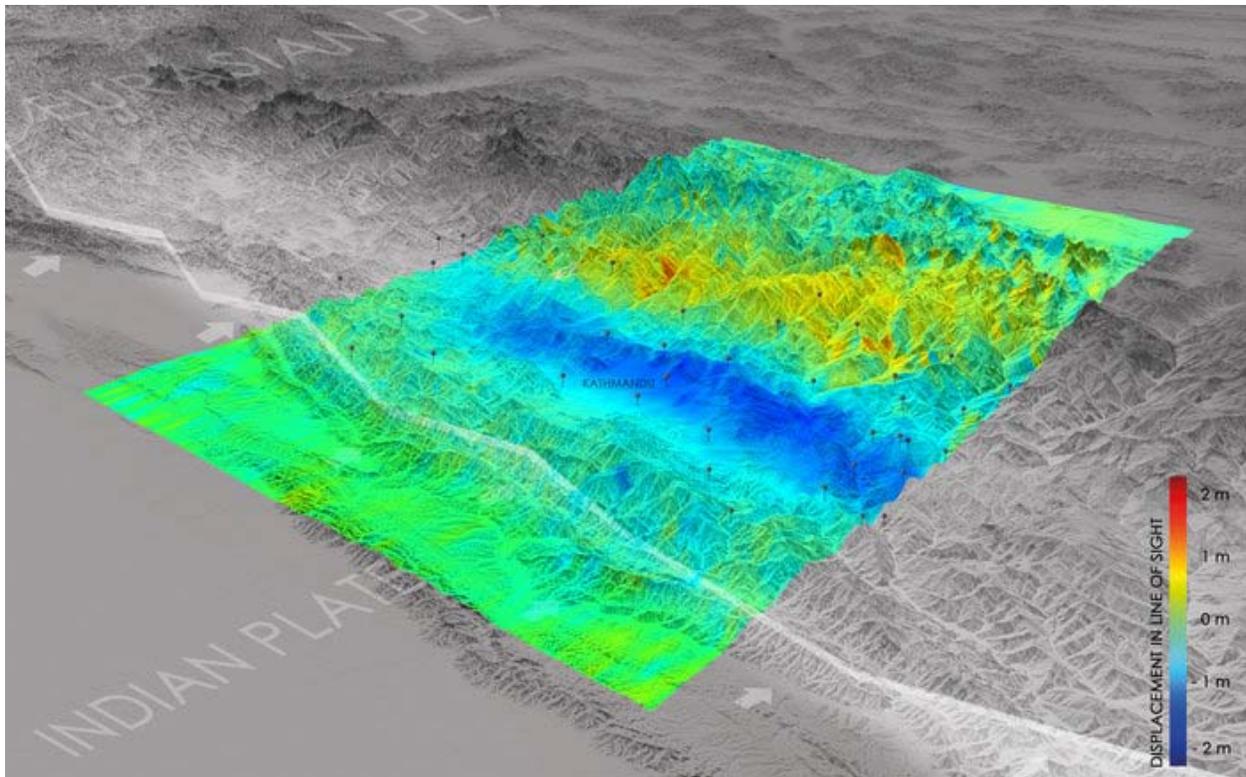


Image courtesy ESA (www.wired.com)

Areas immediately south of the fault line, like Kathmandu, sank more than a meter into the ground as a result of the quake. Directly north of the fault slip, further into the Himalayas, the ground was lifted up by about a half meter, indicated by the yellow in the first map in the gallery above. These shifts in fault line are more data that scientists can use to predict what future tectonic movements in the region will look like—and what impact they might have.



A shovel and pick lay on the rubble of a collapsed home destroyed village of Paslang near the epicenter of Saturday's massive earthquake in the Gorkha District of Nepal, Tuesday, April 28, 2015. (AP Photo/Wally Santana)

**Kathmandu:
Before:**



Courtesy: (AP Photo/Bernat Armangué)

After



Courtesy: (PRAKASH MATHEMA/AFP/Getty Images)

Before:



Courtesy: (PRAKASH MATHEMA/AFP/Getty Images)

After



Courtesy: (PRAKASH MATHEMA/AFP/Getty Images)

Plea for help and Support

I speak Nepalese and was in Naudanda, Nepal about 18 years ago. Naudanda is within 20 kms of the epicenter, and I know many villagers there personally. This is a very shocking news to me.

With help from our members and associates, we are arranging to send Building materials, including Roofing, and other items, a few Water filtration units and other amenities on behalf of rivers of the world foundation (<http://rowfoundation.org>) for helping the people affected by the recent earthquake. You will see the announcement in our website here.. If you or anyone likes to donate for one family (\$50), please feel free to **donate** from the website or just [Click here](#)



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You will receive a Tax-deductible receipt². You can write to rowfoundation@verizon.net with any questions or comments. Please forward this message to your friends who might offer help.

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